



# CHEMI-KAL

A division of Worcestershire Chemicals Ltd

## MATERIAL SAFETY DATA SHEET

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### **Section 1: Identification of the substance/mixture and of the company/undertaking Version 4: 28/10/2021**

#### 1.1. Product identifier

Product name:  
Eucalyptus Deodoriser  
Product code:  
EUC

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet  
Company name: Worcestershire Chemicals Ltd

### **Section 2: Hazards identification**

#### **2.1. Classification of the substance or mixture**

Classification under CLP:  
Eye Irrit. 2: H319  
Most important adverse effects:  
Causes serious eye irritation.

#### 2.2. Label elements

Label elements:  
Hazard statements:  
H319: Causes serious eye irritation.  
Signal words:  
Warning  
Hazard pictograms:

GHS07: Exclamation mark



Precautionary statements:

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention

2.3. Other hazards

PBT:

This product is not identified as a PBT/vPvB substance.

### **Section 3: Composition/information on ingredients**

3.2. Mixtures

Hazardous ingredients:

PROPAN-2-OL

EINECS

CAS

PBT / WEL

CLP Classification

Percent

200-661-7

67-63-0

-

Flam. Liq. 2: H225; Eye Irrit. 2: H319;

STOT SE 3: H336

1-10%

### **Section 4: First aid measures**

4.1. Description of first aid measures

Skin contact:

Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact:

Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion:

Wash out mouth with water. Consult a doctor.

Inhalation:

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact:

There may be irritation and redness at the site of contact.

Eye contact:

There may be irritation and redness. The eyes may water profusely.

Ingestion:

There may be soreness and redness of the mouth and throat.

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects:

Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment:

Eye bathing equipment should be available on the premises.

## **Section 5: Fire-fighting measures**

5.1. Extinguishing media

Extinguishing media:

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Advice for fire-fighters:

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## **Section 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:

Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

## 6.2. Environmental precautions

Environmental precautions:

Do not discharge into drains or rivers. Contain the spillage using bunding.

## 6.3. Methods and material for containment and cleaning up

Clean-up procedures:

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

Reference to other sections:

Refer to section 8 of SDS.

## **Section 7: Handling and storage**

### 7.1. Precautions for safe handling

Handling requirements:

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions:

Store in a cool, well-ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

### 7.3. Specific end use(s)

Specific end use(s):

No data available.

## **Section 8: Exposure controls/personal protection**

### 8.1. Control parameters

Hazardous ingredients:

PROPAN-2-OL

Respirable dust

Workplace exposure limits:

State

8 hour TWA

15 min. STEL

8 hour TWA

15 min. STEL

UK

999 mg/m<sup>3</sup>

1250 mg/m<sup>3</sup>

-

-

DNEL/PNEC Values

DNEL / PNEC

No data available

## 8.2. Exposure controls

Engineering measures:

Ensure there is sufficient ventilation of the area.

The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection:

Self-contained breathing apparatus must be available in case of emergency.

Hand protection:

Protective gloves.

Eye protection:

Safety glasses. Ensure eye bath is to hand.

Skin protection:

Protective clothing.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State:

Liquid

Colour:

Clear

Odour:

Pleasant

Evaporation rate:

Moderate

Solubility in water:

Miscible in all proportions

Viscosity:

Non-viscous

Boiling point/range°C:

>35

Flash point°C:

>93

### 9.2. Other information

Other information:

No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity:

Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid: heat

10.5. Incompatible materials

10.6. Hazardous decomposition products In combustion emits toxic fumes.

## Section 11: Toxicological information

11.1. Information on toxicological effects Hazardous ingredients:

PROPAN-2-OL

IVN

RAT

LD50

1088

mg/kg

ORL

MUS

LD50

3600

mg/kg

ORL

RAT

LD50

5045

mg/kg

SCU

MUS

LDLO

6

gm/kg

Relevant hazards for substance:

Hazard

Route

Basis

Serious eye damage/irritation

OPT

Hazardous: calculated

Symptoms / routes of exposure

Skin contact:

There may be irritation and redness at the site of contact.

Eye contact:

There may be irritation and redness. The eyes may water profusely.

Ingestion:

There may be soreness and redness of the mouth and throat.

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects:  
Immediate effects can be expected after short-term exposure.

## **Section 12: Ecological information**

### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2 Persistence and degradability: Not biodegradable.

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

Mobility:

Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

PBT identification:

This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects:

Toxic to aquatic organisms. Toxic to soil organisms

## **Section 13: Disposal considerations**

### 13.1. Waste treatment methods

Disposal operations:

Transfer to a suitable container and arrange for collection by specialised disposal company.

NB:

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

## **Section 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations:

Not applicable.

### 15.2. Chemical Safety Assessment

## **Section 16: Other information**

Other information

Other information:

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.